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NPIC/R-81/65

April 1965

PHOTOGRAPHIC INTERPRETATION REPORT

# SHANG-HAI NAVAL BASE AND SHIPYARD KIANGNAN DOCK COMPANY SHANG-HAI, CHINA

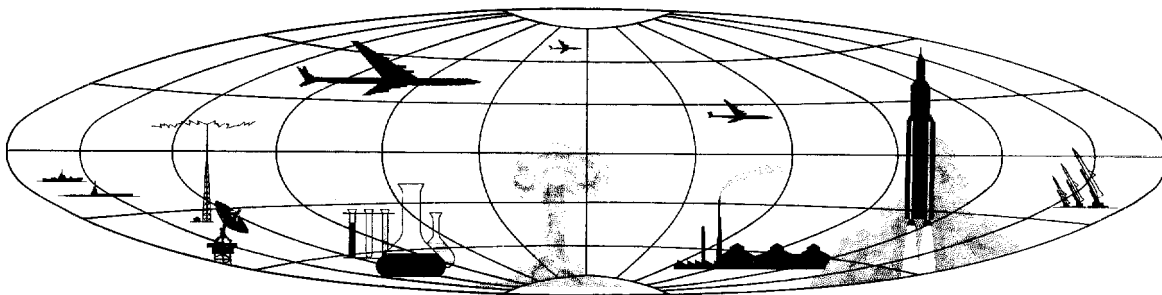


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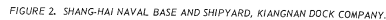
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SHANG-HAI NAVAL BASE AND SHIPYARD, KIANGNAN DOCK COMPANY

INTRODUCTION

This report is one of a series describing Chinese Communist shipyards and ports as observed on aerial photography.

Shang-hai Naval Base and Shipyard, Kiangnan Dock Company (BE No. [REDACTED]) is located in the Shang-hai, China, complex on the west bank of the Huang-pu (Chiang river) at 31-11N 121-29E (Figure 1). Facilities include 11 building ways, 3 graving docks, 6 traveling jib cranes, 2 offshore fitting-out wharves, and fabrication and support areas.

Between [REDACTED] approximately 50 minor buildings were built or modified and 15 minor buildings were removed.

DESCRIPTION

The shipyard is organized into 6 functional and 2 support areas within a walled enclosure (Figure 2). It covers an area 2,000 feet wide extending 4,500 feet along the river. The centrally located building and repair area is flanked by a fitting-out area on the west, fabrication and storage on the north, and a wood-working area on the east. The administration and light engineering areas occupy the north-east corner of the facility, and a small naval academy is in the north central sector. Activity at the shipyard increased significantly between [REDACTED] coverage. Construction of 1 W-class submarine was begun during this

25X1A

25X1D

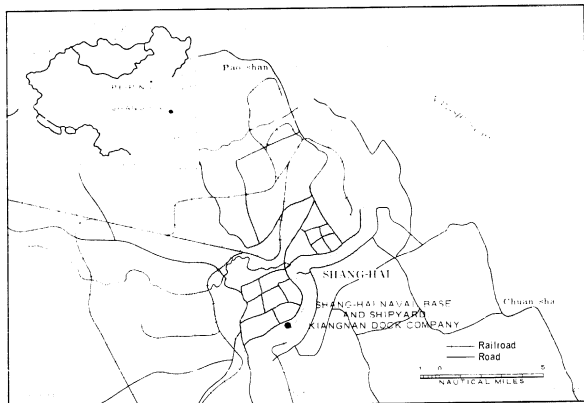


FIGURE 1. LOCATION OF SHANG-HAI NAVAL BASE AND SHIPYARD, KIANGNAN DOCK COMPANY.

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25X1D

Table 1. Vessels (Keyed to Figure 2)

25X1D				25X1D		
Location	Identification	Size (ft)/ Configuration/ Hatches	Status	Identification	Size (ft)/ Configuration/ Hatches	Status
1	2 W-class SS US LSM-1-class LSM (on quay) Probable OPF Probable US MSC LST		Extensive repair	W-class SS		Repair
2	3 MSC		25X1D 25X1D	Floating crane (on quay) Tug	25X1D	
3	W-class SS 3 MSC 1 MSC U/I small craft Probable LST (on quay) 2 U/I vessels	60 x 10 (partial coverage) (partial coverage)	Repair Repair Repair Repair Repair	Merchant Merchant	/KKFKK/4 /KKFKK/4	U/C Repair
4				Floating crane	Jib 25X1D	25X1D U/C
5				Barge		U/C
6				2 River cargo vessels		U/C
7	Probable merchant	Approx. 400	U/C	U/I vessel	145 x 25	U/C
8				U/I vessel		U/C
9	U/I activity			4 prefab sections for construction of second W-class SS (between 9 and 10)		
--	8 probable prefab sections for con- struction of W-class SS (between Items 9 and 10)					
10				W-class SS	25X1D	U/C
11				2 Probable trawlers		U/C
12				2 Probable trawlers		U/C
13				2 Probable trawlers		U/C
14				2 Probable trawlers		U/C
49	Floating crane	Jib				
	Tug					
	Passenger Cargo	535 x 70/MFM/4	Repair	Passenger Cargo	535 x 70/MFM/4	Repair
	Merchant	560 x 70/KKFKK/5	Repair	Merchant	560 x 70/KKFKK/5	Repair
	2 Minor combatants (MSC)		25X1D			
	Rail Ferry		Repair			
	Merchant	KKFKK/5	Repair			
50	2 Probable Shang- hai PTF			7 Probable trawlers	25X1D	
51	2 Probable Shang- hai PTF 2 W-class SS Probable barracks vessel Probable OPF hulk	195 x 25	Fitting out	Tug Fuel barge 3 Probable S-1- class SS W-class SS Probable barracks vessel Merchant	/KFK/4	

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25X1D

25X1D

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period, utilizing 4 of 8 prefabricated sections located at the head of a building way (Item 9, Figure 2) on [REDACTED] coverage. The remaining 4 prefabricated sections indicate another W-class SS was probably started subsequent to the

[REDACTED] coverage.

Descriptions of the facilities at this installation are given in Figure 2 and vessels observed on each photographic mission are described in Table 1.

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#### REFERENCES

#### PHOTOGRAPHY

<u>Mission</u>	<u>Date</u>	<u>Camera</u>	<u>Frames</u>	<u>Classification</u>
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25X1D

[REDACTED]

#### DOCUMENT

[REDACTED]

25X1C

#### MAPS

US Air Target Chart, Series 200, Sheet 0492-7HL, 2d ed, Dec 62 (SECRET)

#### REQUIREMENT

NSA/PO432/R64-64 (C)

#### NPIC PROJECT

12037/64 (partial answer)

[REDACTED]

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